



Linda S. Adams  
Secretary for  
Environmental Protection

## California Regional Water Quality Control Board Santa Ana Region

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M60050\_004523  
MCAS EL TORO  
SSIC NO. 5090.3.B



Arnold Schwarzenegger  
Governor

February 2, 2009

Base Realignment and Closure  
Attn: Ms. Debra Theroux  
Deputy Base Closure Manager  
7040 Trabuco Road  
Irvine, California 92618

**COMMENTS ON DRAFT ANNUAL REMEDY STATUS REPORT, INSTALLATION  
RESTORATION PROGRAM SITES 18 AND 24, GROUNDWATER REMEDY, SEPTEMBER  
2007 – AUGUST 2008, FORMER MARINE CORPS AIR STATION, EL TORO  
GeoTracker No. SLT8R2654056**

Dear Ms. Theroux:

We have reviewed the above-referenced document, dated December 2008, which we received on December 26, 2009.

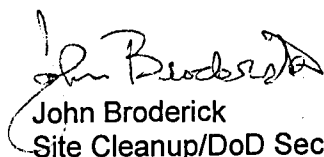
This report includes: 1) an introduction; 2) a background summary; 3) system operations discussion; 4) groundwater monitoring results; 5) SVE remedy enhancement test; 6) groundwater monitoring and system optimization; 7) institutional controls; 8) conclusions and recommendations; and 9) references.

We have the following comments:

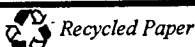
- **Section 9: CONCLUSIONS AND RECOMMENDATIONS, Systems Optimization, 1.,** Bullets 1 and 2, Page 8-3: Bullet one indicates that the sampling frequency for stable contaminant concentrations in monitoring wells will be quarterly. Bullet 2 indicates that the sampling frequency for decreasing or increasing trends of contaminant concentrations in monitoring wells will be semiannually. It appears that the frequencies identified are reversed; stable wells are normally sampled less frequently than wells with increasing or decreasing trends. We recommend that the monitoring wells with stable concentrations, be sampled semiannually and the wells with decreasing or increasing concentrations be sampled quarterly.

For any questions, please call me at (951) 782-4494, or send email to [jbroderick@waterboards.ca.gov](mailto:jbroderick@waterboards.ca.gov).

Sincerely,

  
John Broderick  
Site Cleanup/DoD Section

California Environmental Protection Agency



Ms. Theroux

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February 2, 2009

cc via electronic copy:

Richard Muza, U.S. EPA, Region 9 – [Muza.Richard@epa.gov](mailto:Muza.Richard@epa.gov)

Quang Than, DTSC, Office of Military Facilities - [qthan@dtsc.ca.gov](mailto:qthan@dtsc.ca.gov)

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*California Environmental Protection Agency*



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